

# Whitby Urban District



# REPORT

for the

**YEAR 1946**

of the

**MEDICAL OFFICER OF HEALTH**

W. E. F. TINLEY, M.D., to 1st October, 1946

R. A. READ, M.B., Ch.B., D.P.H., from 1st Oct., 1946

and of the

**SANITARY INSPECTOR**

O. E. GRAHAM, M.S.I.A., M.Inst.P.C.



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TO THE CHAIRMAN AND MEMBERS OF THE  
WHITBY URBAN DISTRICT COUNCIL.

Gentlemen,

In submitting my Report for the year 1946, I have, at the request of the Minister of Health, made it as short as possible, and limited it almost entirely to statistical records of the health of the District.

Several changes in Staff took place during the year. I took over duties from Dr. W. E. F. Tinley on 1st October, 1946; Miss Grimwood became Matron of the Isolation Hospital on 1st July, 1946; and Nurse Edmunds took over from Miss<sup>rs.</sup> Newby on 14th August, 1946.

HOUSING remains the main health problem in Whitby, and many families urgently await improved housing conditions.

Your obedient servant,

R. A. READ.

Grape Lane,  
Whitby,  
Yorks.  
September, 1947.



# PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY, 1946.

Name.	Qualifications.	Office held.	Whole or part time.	Other Public Offices held.
W. E. F. TINLEY	M.D., B.S.	Medical Officer of Health Medical Officer of the Maternity & Child Welfare Committee. Medical Superintendent Isolation Hospital.	Whole.	Medical Officer of Health Whitby Rural District Council. (Resigned 1st Oct., 1946.)
R. A. READ	M.B., Ch.B., D.P.H.	Medical Officer of Health Medical Officer of the Maternity & Child Welfare Committee. Medical Superintendent Isolation Hospital.	Whole.	Medical Officer of Health Whitby Rural D.C. Scalby Urban D.C. Scarborough Rural D.C. Assistant School Medical Officer, North Riding County Council.
O. E. GRAHAM	M.S.I.A., M.Inst. P.C. Diploma Meat and Food. Cert. Inst. Public Cleansing	Sanitary Inspector. Director of Public Cleansing.	Whole.	
Miss H. FISHER	S.R.N., S.C.M., Cert. H.V	Health Visitor.	Whole.	
Mrs. I. M. NEWBY	S.R.N., S.C.M., Cert. H.V	Maternity Nurse. (Resigned 3rd June, 1946.)	Whole.	
Miss M. E. LINSLEY	S.C.M., S.R.N.	Maternity Nurse.	Whole.	
Mrs. B. H. EDMUNDS	S.C.M.	Maternity Nurse.	Whole.	
Mrs. M. O. GOAD	S.R.N., General & Fever F.B.C.N.	Matron Isolation Hospital. (Resigned 8th July, 1946.)	Whole.	
Miss P. G. GRIMWOOD	S.R.N., General & Fever C.M.B.	Matron Isolation Hospital.	Whole.	

## SECTION A.—STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

**Rateable Value** ..... £83,982

Sum represented by a Penny Rate—£318.

**Population**—Registrar-General's Estimate ..... 10,290

### Extract from Vital Statistics of the Year, 1946:—

	M.	F.	Total.
Live Births .....	119	110	229
(Legitimate) .....	108	95	203
(Illegitimate) .....	11	15	26
Still Births .....	2	3	5
(Legitimate) .....	2	3	5
(Illegitimate) .....	0	0	0
Still Birth Rate per 1,000 (Live and Still) births ..	21.4		
Birth Rate per 1,000 of Population .....	22.2		
Deaths .....	61	84	145
Deaths from Puerperal Causes .....	1		
Death Rate per 1,000 of Population .....	14.0		

### Death Rate of infants under One Year of Age:—

	M.	F.	Total.
Legitimate .....	3	0	3
Illegitimate .....	1	1	2
	—	—	—
Total .....	4	1	5
	—	—	—
Death Rate all infants per 1,000 Live Births .....	21.8		
Legitimate .....	14.7		
Illegitimate .....	76.9		
Deaths from Cancer (all ages) .....	23		
Deaths from Measles (all ages) .....	0		
Deaths from Whooping Cough (all ages) .....	0		
Deaths from Diarrhoea (under 2 years of age) .....	0		

## CAUSES OF DEATH IN 1946.

According to Registrar-General's Classification:—

	Males.	Females.	T'tl.
1. Typhoid and Paratyphoid Fevers ...	0	0	0
2. Cerebro-Spinal Fever .....	0	0	0
3. Scarlet Fever .....	0	0	0
4. Whooping Cough .....	0	0	0
5. Diphtheria .....	0	0	0
6. Tuberculosis of Respiratory System	4	0	4
7. Other forms of Tuberculosis .....	2	0	2
8. Syphilitic Diseases .....	0	0	0
9. Influenza .....	0	1	1
10. Measles .....	0	0	0
11. Ac. Polio-myelitis and Polio enceph.	0	0	0
12. Acute Infantile Encephalitis .....	0	1	1
13. Cancer of Mouth and Oesoph: (M)			
Uterus (F) .....	0	2	2
14. Cancer of Stomach and Duodenum	0	2	2
15. Cancer of Breast .....	0	3	3
16. Cancer of all other sites .....	6	10	16
17. Diabetes .....	1	0	1
18. Intra-Cranial Vascular Lesions ....	5	19	24
19. Heart Disease .....	27	29	56
20. Other Circulatory Diseases .....	1	0	1
21. Bronchitis .....	1	0	1
22. Pneumonia .....	2	0	2
23. Other Respiratory Diseases .....	1	0	1
24. Ulcer of Stomach or Duodenum ...	1	0	1
25. Diarrhoea under 2 years .....	0	0	0
26. Appendicitis .....	0	0	0
27. Other Digestive Diseases .....	1	3	4
28. Nephritis .....	1	2	3
29. Puerperal and Post Abortive Sepsis	0	1	1
30. Other Maternal Causes .....	0	0	0
31. Premature Birth .....	0	0	0
32. Congenital Malformations, Birth			
Injuries and Infantile Diseases	2	1	3
33. Suicide .....	2	0	2
34. Road Traffic Accidents .....	0	0	0
35. Other Violent Causes .....	0	4	4
36. All Other Causes .....	4	6	10
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Total .....	61	84	145
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## SECTION B.—GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

### Laboratory Facilities.

### Ambulance Facilities.

### Nursing in the Home.

There has been no change in the above since the last Report.

### Treatment Centres:

#### Maternity and Child WELFARE CENTRE.

Sessions held .....	42
1st Attendance of Infants .....	72
1st Attendance of Toddlers .....	35
Total Attendances, Infants .....	672
Total Attendances, Toddlers .....	224
	<hr/> 896 <hr/>

Average Attendance per session .....	21
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#### Ante-Natal Clinic:

Sessions held .....	47
Expectant Mothers .....	143
Total Attendances .....	638

#### “ Sunlight ” Clinic:

Sessions held .....	51
Total Attendances .....	308

### Hospitals—Public and Voluntary:

The Whitby War Memorial Cottage Hospital.

The Isolation Hospital, Stainsacre Lane.

The Whitby Public Assistance Institution Hospital.

Hillcrest Nursing Home.

# WHITBY ISOLATION HOSPITAL.

## RETURNS FOR THE YEAR, 1946.

	Urban.	Rural.	T'tl.	
Remaining Dec. 31st, 1945:—				
Scarlet Fever .....	1	1	2	
Observation .....	1	0	1	
Admitted, 1946:—				
Scarlet Fever .....	9	6	15	
Diphtheria .....	0	2	2	
Puerperal Pyrexia .....	1	2	3	
Meningitis .....	0	'	1	
Infantile Paralysis .....	1	0	1	
Vincent's Angina .....	0	1	1	
Erysipelas .....	1	0	1	
Dysentery .....	1	0	1	
Subarachnoid Haemorrhage ....	1	0	1	
Measles .....	1	0	1	
Stomatitis .....	0	1	1	
Observation .....	1	3	4	
Discharged cured, 1946:—				
Scarlet Fever .....	9	7	16	
Diphtheria .....	0	2	2	
Puerperal Pyrexia .....	0	2	2	
Meningitis .....	0	0	0	
Infantile Paralysis .....	0	0	0	
Vincent's Angina .....	0	1	1	
Erysipelas .....	1	0	1	
Dysentery .....	1	0	1	
Subarachnoid Haemorrhage ....	0	0	0	
Measles .....	1	0	1	
Stomatitis .....	0	1	1	
Observation .....	2	1	3	
Discharged dead, 1946:—				
Puerperal Pyrexia .....	1	0	1	
Meningitis .....	0	1	1	
Infantile Paralysis .....	1	0	1	
Subarachnoid Haemorrhage ....	1	0	1	
Remaining Dec. 31st, 1946:—				
Scarlet Fever .....	1	0	1	
Observation .....	0	2	2	
Average stay of Patients in days	21.9	17.6	19.6	
Daily average of occupied beds ...	1.1	1.0	2.1	
The daily average of occupied beds was in:—				
1946.	1945.	1944.	1943.	1942.
2.1	5.19	4.43	7.6	6.4

## SUMMARY OF "PATIENT-DAYS" DURING 1946.

Month.	Urban.	Rural.	Puerperal Pyrexia.	Total.
January .....	60	45	9	114
February .....	25	9	—	34
March .....	25	—	—	25
April .....	14	8	—	22
May .....	—	1	—	1
June .....	21	23	17	61
July .....	111	31	—	142
August .....	79	77	—	156
September .....	19	39	—	58
October .....	—	51	8	59
November .....	4	52	17	73
December .....	15	15	—	30
	<hr/> 373	<hr/> 351	<hr/> 51	<hr/> 775

### Midwifery and Maternity Services.

The two Municipal Midwives during the year attended:

As Midwife ..... 71 cases

As Maternity Nurse ..... 47 cases

ANTE-NATAL CLINIC SESSIONS ..... 47

Attendances ..... 638

Ante-Natal Visits ..... 928

### Operative Treatment.

During the year 1946 two Obstetrical cases, requiring operation, were transferred to the Whitby Cottage Hospital for treatment.

### Puerperal Pyrexia.

Institutional treatment is available at the Whitby Joint Isolation Hospital. One case was admitted during the year.

Those not requiring removal are attended in their own homes by the Whitby District Nursing Association, under an agreement in force between the Council and the Nursing Association.

### Dental Treatment.

When required, arrangements have been made with the County Medical Officer of Health for the School Dentist to deal with these cases.

### Maternal Mortality.

According to the Registrar-General's Returns, there has been one death from Puerperal causes during the year 1946.

**Health Visitors.**

First Visits to Children under 1 year of age .....	208
Total Visits to Children under 1 year of age .....	1,131
Total Visits to Children, between 1 and 5 years	1,299

**SECTION F.—PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.****Immunisation Against Diphtheria.**

	Under 5 years of age.	Over 5 years, but under 15.	Total.
Number of children immunised during 1946 .....	77	13	90
Together with those previously done ...	377	1261	1638

Children are regularly being inoculated week by week by the local doctors. During the year no cases of Diphtheria occurred. It is still vitally important that parents have their children immunised, as present-day conditions of over-crowding and poor diets tend to lower resistance to this type of illness.

**NOTIFIABLE DISEASES (other than Tuberculosis) DURING THE YEAR, 1946.**

Diseases.	Total cases notified.	Cases admitted to Hospital.	Total Deaths.
Scarlet Fever .....	9	9	0
Whooping Cough .....	13	0	0
Diphtheria .....	0	0	0
Erysipelas .....	5	1	0
Measles .....	100	1	0
Pneumonia .....	8	0	0
Puerperal Pyrexia .....	2	1	1
Cerebro-Spinal Meningitis ....	0	0	0
Acute Anterior Poliomyelitis	1	1	1

**CANCER.****NUMBER OF DEATHS.**

1946.	1945.	1944.	1943.	1942.	1941.
23	21	16	28	31	15



## REPORT OF THE SANITARY INSPECTOR AND DIRECTOR OF PUBLIC CLEANSING. 1946.

### DETAILS OF COLLECTION OF HOUSE REFUSE.

All House Refuse is collected by motor vehicles, certain portions of the town receiving a bi-weekly collection, while others receive a weekly collection. At no time has it been necessary to vary this arrangement on account of shortage of labour.

Freighter Loads Collected .....	2,246
Trade Refuse delivered to Salvage Station .....	319½

### DETAILS OF DISPOSAL OF HOUSE REFUSE.

All house refuse is dealt with at the Council's modern Disposal Plant, where the refuse is screened, dust and cinders removed, saleable materials recovered, and waste of no value is disposed of by incineration.

Fine Dust Screenings are sold to farmers for manurial purposes. Cinders are recovered and sold to horticulturists for heating greenhouses.

Materials salvaged from refuse together with their value when sold are as follows:—

	£	s.	d.
Aluminium .....	14	3	7½
Baled Tins .....	221	19	5
Bottles and Jars .....	86	7	6
Brass .....	38	12	10
Bones .....	106	10	11½
Cinders .....	97	18	0
Clinker .....	46	19	6
Copper .....	13	10	10
Cullet Glass .....	32	7	1
Metal .....	44	4	2
Paper .....	311	10	2
Pig Food .....	148	18	1½
Pewter .....	1	14	8
Screened Dust .....	141	7	8
Textiles .....	18	17	11
Zinc .....	0	3	8
Miscellaneous .....	0	11	0
	<hr/>		
	1,325	17	1½

**Disposal of House Refuse (continued) :**

Ministry of Supply Bonus on Waste Paper for 6 months ending 30th June, 1946 .....	3 15 0
Board of Trade Bonus on Kitchen Waste for 6 months ending 30th September, 1946 .....	29 12 0
Revenue received for treating Rural Refuse .....	83 19 4
	<hr/>
	£1,443 3 5½
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**SANITARY INSPECTION OF THE AREA.****SUMMARY OF VISITS AND INSPECTIONS.**

Visits to Property under notice .....	382
Visits to Works in progress .....	282
Owners or Agents interviewed in lieu of notice .....	126
Visits to Butchers' Shops .....	336
Drains Tested .....	26
Complaints investigated .....	67
Rooms Disinfected (Infectious Diseases) .....	11
Visits to houses in connection with re-housing of tenants .....	45
Visits to Dairies .....	23
Visits to Factories .....	12
Visits to Bakehouses .....	22
Visits under Food and Drugs Act, 1938 .....	115
Visits to Cowsheds .....	43
Visits to Cinemas .....	3
Visits to Requisitioned Properties .....	1
Visits in connection with Rats and Mice Destruction...	3
Visits to Properties being converted into tenements...	4

## SUMMARY OF DEFECTS REMEDIED.

Drains Reconstructed .....	14
Choked Drains Cleared .....	18
Drains connected with main sewers .....	4
Drains not efficiently trapped .....	22
Drains requiring ventilating shaft .....	2
To Provide Ashes Bins .....	40
To Provide Sinkstones to Houses .....	4
To Provide Privy Tins .....	2
Defective Eave and Fall Pipes repaired .....	6
Defective Flush Systems repaired .....	1
Defective Water Closets repaired .....	7
Privy converted to Water Carriage System .....	4
Sink Pipes disconnected .....	8
To Provide Eave and Fall Pipes .....	3
Defective Roof repaired .....	4
Defective plasterwork on walls repaired .....	8
Defective Doors repaired .....	3
Defective Fireplaces repaired .....	3
Defective Windows repaired .....	10
Houses requiring New Floors .....	7
Defective Sink Pipes and Drains repaired .....	5
Defective Yard Paving repaired .....	3
Nuisance from Poultry abated .....	1
Offensive accumulation removed .....	1
House requiring ventilation .....	1
Defective House Walls repaired .....	2
Defective Stairs repaired .....	2
Defective Ceilings repaired .....	2
Insufficient Closet accommodation .....	3
Insufficient accommodation for Food Storage .....	1
Defective Soil Pipes repaired .....	1
Nuisance from Stagnant Water abated .....	1
Insufficient accommodation for Coal Storage .....	1



## **SECTION D.—HOUSING.**

There are many condemned houses still existing in clearance areas, the demolition of which is being proceeded with.

Many large houses in the town, especially on the West Cliff, have been converted into self-contained tenements, the number of houses so converted being eleven, and the number of self-contained tenements provided is thirty-five.

## **SECTION E.—INSPECTION AND SUPERVISION OF FOOD.**

### **Dairies, Cowsheds and Milkshops.**

There are 35 Registered Cow-keepers in the District and 39 Registered Milk Retailers.

A large proportion of the town's milk supply is brought in from the Rural Area.

### **Milk Special Designation Order, 1936.**

Twenty-six Licences have been issued to Retail Tuberculin Tested Milk.

Two Licences have been issued for the bottling of Tuberculin Tested Milk.

One Licence has been issued for Pasteurising.

### **Food and Drugs Act, 1938.**

The number of premises registered remains the same.

## **MEAT AND FOOD INSPECTION.**

A regular inspection of the town's food supply has been maintained. The following particulars of condemned foodstuffs prove the necessity of strict supervision over our food supplies.

Since, January, 1940, no slaughtering has been carried out in the town. All meat retailed in Whitby is now drawn from outside sources.



**The quantity of unfit food condemned was:—**

Bananas .....	2 tons 14 cwts. 2 qrs.
Beef (Home-killed) .....	201 lbs.
Beef (Imported) .....	20 lbs.
Pork Pie Meat .....	145 lbs.
Pork Bones .....	4 cwts.
Mutton .....	127½ lbs.
Lamb .....	5¾ lbs.
Kidneys .....	28 lbs.
Butter .....	2 lbs.
Cheese .....	14 lbs.
Chickens .....	3
Eggs .....	113½ doz.
Escallops .....	6 cartons
Flour .....	225 lbs.
Fish .....	5 stones
Guinea Fowls .....	3
Hares .....	2
Ham .....	28 lbs.
Jam .....	8 lbs.
Lemon Curd .....	7 lbs.
Margarine .....	43 lbs.
Partridge .....	2 brace
Pork Pies .....	12
Plums .....	5 bottles.
Sausage .....	3 lbs.
Tea .....	7½ lbs.
Tinned Food .....	473 tins
Packet Food .....	47 doz.

**Factories Act.**

Number of Visits .....	12
Notices Served .....	Nil
Number of Factories on Register .....	64

**Water.**

A good supply is provided by Whitby Waterworks Company, and satisfactory bacteriological reports have been obtained.

**Port Medical Work.**

Only occasional coastal merchant ships call to shelter from the weather. No inspections have been required.





